

Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

14702

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No. CNC/QA/FM/03
Rev. No. 01
Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	14633 to 14872	35/50/66 - Pro 3
3.	Pellet Die No.	OK - 6-0 mm (M. Subo)	Dring it 609A+B
4.	Hardened by	14872	UT-OK
5.	Received by after hardening (Name)	Lark Perry	Relief OK
6.	Hardness achieved on 1 st side	Janji	φ6.5 → 31 mm
7.	Hardness achieved on 2 nd side	52-9 - 53-1 HR	φ7.0 → 16 mm
8.	Ovality after hardening 1 st side	52-2 - 52-2 HR	Count - OK
9.	Ovality after hardening 2 nd side	(0.12) mm	Pop - 619 mm
10.	Outside Diameter	(0.2) mm	Tapping M16
11.	Inside Diameter	680 mm	Deep - 31.5 mm
12.	Width of die	548.4 ± 1.0 ± 1.0 - 548.4 ± 1.0 ± 1.2 mm	Tapping Ho af
Inspected By (Sign) & Date		195 mm	Hols - 2
Inspected By (Sign) & Date		Janji 14/5/25	
1.	Finish Fitting size 1 st side	690 ± 1.0 - 690 ± 1.1 Tapper 8°	underscut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 1.0 - 690 ± 1.0 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 14/5/25	
1.	Supplied to (Customer Name)	Yulong HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 14/5/25	

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14/5/25

Reviewed by (Engineer-CNC)

Manager-CNC